18. A modem to provide an interface between a hand held digital computer, a radio frequency transmitter and/or receiver and a position locating device, the modem comprising: (i) an input/output port for connection to a communication port of the hand held digital computer; (ii) a modulator and/or demodulator for converting digital data to a modulated radio frequency signal and/or for converting a modulated radio frequency signal to digital data; (iii) an input for data from the position-locating device; (iv) a switch for selectively connecting (a) the modulator and/or demodulator to said input/output port, or (b) the position locating device input to said input/output port; and (v) a controller for controlling the operation of the switch.

19. A modem according to claim 18, wherein said position locating device is an internal component of the modem.

20. (amended) ~~A modem according to claim 18,~~ A modem to provide an interface between a hand held digital computer, a radio frequency transmitter and/or receiver and a position locating device, the modem comprising: (i) an input/output port for connection to a communication port of the hand held digital computer; (ii) a modulator and/or demodulator for converting digital data to a modulated radio frequency signal and/or for converting a modulated radio frequency signal to digital data; (iii) an input for data from the position-locating device; (iv) a switch for selectively connecting (a) the modulator and/or demodulator to said input/output port, or (b) the position locating device input to said input/output port; and (v) a controller for controlling the operation of the switch, wherein said digital computer is of a type having a `sleep mode`, said radio modem comprising wake-up means for waking the computer from said `sleep mode` on receipt of an RF signal by said radio receiver.

21. A modem according to claim 20, wherein said wake-up means transmits a wake-up signal to the digital computer prior to transmission of a demodulated signal to the computer.

22. A modem according to claim 21, wherein said hand held digital computer is a `palmtop` or other `Personal Digital Assistant` operating the PalmOS platform and wherein the wake-up signal is sent using the Palm Hot-sync feature.

23. A modem according to claim 21, wherein said demodulator has a `carrier detect` feature responsive to an RF carrier signal received by the radio receiver and the wake-up signal is initiated by said `carrier detect` feature when an RF carrier signal is received.

24. A modem according to claim 21, wherein said controller has a `packet recognition` feature responsive to demodulated data arriving at the switch from the demodulator and the wake-up signal is initiated by said `packet recognition`, feature on arrival of demodulated data.

25. A modem according to claims 18, comprising a second input/output port for connection to a second digital computer, said switch being operable by the controller to connect said second input/output port to said port for the hand held digital computer.